

Product Performance Data Evaluation Review

by
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Reviewer: Linda DeLuise

Product: Evercide Multi-Purpose Spray 27782

EPA Reg. No. 1021-1742

PM: George LaRocca, PM 13

Dec# 213197

DP 297265

Chemical: permethrin

Formulation: RTU 0.25% permethrin spray

Sites: indoors and outdoors - residential, garden, institutional, livestock, and dogs.

Pests: see label

Request: review data submitted to support 3 Bengal products - EPA Reg. Nos not provided.

MRID 46117401 Evercide Permethrin Multi-Purpose Spray

Entomologists Comments and Recommendations:

1. The study supports a kill claim for wasps and hornets.
2. Knockdown was relatively slow. The spray took 50 seconds to knockdown half the hornets tested and 100 seconds to knockdown all. Claims related to fast or quick knockdown are not supported. A consumer spraying this formulation directly at a wasp nest would not be well protected from stinging insects.
3. I reviewed the label for 1021-1742 and note that wasps are not on the most recently accepted label. As a result, I'm a bit confused regarding the use of these data to support Bengal 3 and Bengal 4 Wasp and Hornet killers, especially if I assume that the Bengal products are me-too registrations of 1021-1742. Or is 1021-1742 simply assumed or claimed to be substantially similar to the Bengal products. If they are not, why weren't the Bengal products tested instead?